

6

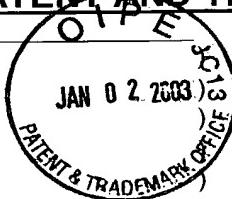
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jennifer June Brown et al.

Serial No. 10/042,711

Filed: December 12, 2001

Title: BIOLOGICAL MODELS CAPABLE OF EXHIBITING
SECONDARY DISEASE MANIFESTATIONS AND
USEFUL FOR DEVELOPING THERAPEUTIC DRUGS
DIAGNOSTIC PRODUCTS AND THERAPEUTIC OR
DIAGNOSTIC PROCEDURES, METHODS OF USING
SAME, AND CELLS, TISSUES AND ORGANS
DERIVED THEREFROM



Group Art Unit: 1632

Examiner: Not Yet Known

527 Madison Avenue, 9th Floor
New York, New York 10022
December 30, 2002

FILED BY EXPRESS MAIL

United States Patent and Trademark Office
P.O. Box 2327
Arlington, Virginia 22202
Attention: Box Sequence

AMENDMENT IN RESPONSE TO NOTICE
TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION – COMPLIANCE
WITH REQUIREMENTS OF 37 CFR 1.821-1.825 –SEQUENCE RULES

Dear Sirs:

In response to the Notice to Comply With Requirements for Applications containing Sequence Disclosures mailed on July 30, 2002, please amend the application as follows:

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No. EV205342210US	
Deposit Date	December 30, 2002
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.	
Ronald C. Fedus Reg. No. 32,567	DEC 30 2002 Date

ENZ-57(CIP)(C)

Jennifer June Brown et al.

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Page 2 (AMENDMENT IN RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-
PROVISIONAL APPLICATION – COMPLIANCE WITH REQUIREMENTS OF 37 CFR 1.821-1.825

– SEQUENCE RULES –

December 30, 2002)

In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 11, lines 19-25, and replace it with the following paragraph:

***In situ* PCR amplification and detection of HBV RNA.** Reactions were carried out according to the protocol described in Liu et al., (1997; J. Vir. 71:4079) except that HBV specific sequences for primers and probe were used. The sequences for these is as follows:

HBV A: 5'-TGCCTGAGTGC(TA)GTATG-3' (SEQ ID NO: 1)

HBV B: 5'-TAGGAGGCTGTAGGCAT-3' (SEQ ID NO: 2)

HB Probe: 5'-TTTATAAGGGTCGATGTCCAT-3' (SEQ ID NO: 3)

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Page 3 (AMENDMENT IN RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-
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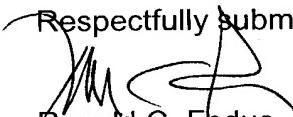
December 30, 2002)

REMARKS

No fee is believed due in connection with this Communication or the documents or items submitted herewith. If any fee or fees are due, however, the Patent and Trademark Office is hereby authorized to charge the amount of any such fee to Deposit Account 05-1135, or to credit any overpayment thereto; and applicants hereby petition for any needed extension of time...

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,



Ronald C. Fedus

Registration No. 32,567

Attorney for Applicants

Dated: December 30, 2002

ENZO THERAPEUTICS, INC.

c/o Enzo Biochem, Inc.

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Amendment.re.sequence.rules.123002.Enz57(CIP)(C)

ENZ-57(CIP)(C)

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Page 4 (AMENDMENT IN RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-
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– SEQUENCE RULES –

December 30, 2002)

MARKED UP VERSION ATTACHED TO AMENDMENT IN

SERIAL NO. 10/042,711

Marked up version of the paragraph starting at page 11, lines 19-25, is below:

***In situ* PCR amplification and detection of HBV RNA.** Reactions were carried out according to the protocol described in Liu et al., (1997; J. Vir. 71:4079) except that HBV specific sequences for primers and probe were used. The sequences for these is as follows:

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